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#4/E.D.S.

PATENT
Attorney Docket No.: A-69566-2/RFT/RMS/RMK
DW File No. 463077-107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CHIRINO et al.

Serial No. 10/039,170

Filed: January 4, 2002

For: *Protein Design Automation for
Designing Protein Libraries with
Altered Immunogenicity*

Examiner: UNKNOWN

Group Art Unit: 1645

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CERTIFICATE OF MAILING

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Dated: 3-5-03

Signed: *Marjorie Jost*
Marjorie Jost

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying substitute for form PTO-1449. Copies of the references are enclosed.

Further, in accordance with the provisions of 37 C.F.R. §§ 1.97(c) and 1.97(e)(1), the undersigned certifies that the references listed on the enclosed form PTO-1449 were first cited in an International Search Report dated February 5, 2003, for a counterpart PCT application. As such, the filing of this Information Disclosure Statement is within three months of the date of that International Search Report and, therefore, need not be accompanied by the fee. A copy of the International Search Report for the counterpart PCT application is enclosed herewith.

Serial No. 10/039,170
Filed: January 4, 2002

References cited in the search report and not cited herein have been previously disclosed by Applicants in the instant application.

None of the foregoing references are believed to disclose the invention as claimed. Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

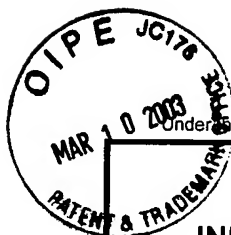
As far as is known to the undersigned, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits as set forth in 37 C.F.R. § 1.97(b), and therefore no fee is required. Although no fee is believed to be due, the Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our Order No. 463077-107 (A-69566-2/RFT/RMS/RMK)).

Respectfully submitted,
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Robin M. Silva, Reg. No. 38,304
Filed under 37 C.F.R. § 1.34(a)



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Substitute PTO/SB/8A (08-00)

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| Substitute for form 1449A/PTO (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Complete if Known | |
| | | Application Number | 10/039,170 |
| | | Filing Date | January 4, 2002 |
| | | First Named Inventor | CHIRINO, Arthur J. |
| | | Group Art Unit | 1645 |
| | | Examiner Name | |
| Sheet 1 of 1 | Attorney Docket Number | A-69566-2/RFT/RMS/RMK (463077-107) | |

| U.S. PATENT DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No. | U.S. Patent Document Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| | C1 | PIERCE, NA et al., "Conformational Splitting: A More Powerful Criterion for Dead-End Elimination," J Comput Chem 21(11):999-1009 (2000) | | | |
| | C2 | | | | |
| | C3 | | | | |
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| | C5 | | | | |

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